

I claim:

- 1 1. A method for delivering user information over a communication system, the method
2 comprising the steps of:
3 receiving user identified storable information over a signaling channel; and
4 transmitting the received information to a destination over an available traffic
5 channel.
- 1 2. The method of claim 1 where the step of receiving user identified storable information
2 further comprises the steps of:
3 storing the received information;
4 determining a transmission time and a destination from the received information;
5 transmitting an alert signal over a signaling channel to the destination; and
6 receiving a response signal over the signaling channel from the destination.
- 1 3. The method of claim 2 where the step of transmitting an alert signal comprises:
2 formatting the alert signal in accordance with a protocol being followed by the
3 communication system; and
4 transmitting the alert signal over a signaling communication channel prior to the
5 transmission time where the transmission time is specified by the user or by the system.
- 1 4. The method of claim 2 where the alert signal is transmitted a certain number of times
2 designated by the user.
- 1 5. The method of claim 2 where the step of transmitting an alert signal further comprises
2 the steps of:
3 waiting for a user specified time period for a signal responding to the transmitted
4 alert signal;

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5 retransmitting the alert signal a certain number of times specified by the user; and
 6 transmitting a message to the user over a signaling channel informing the user that
 7 the information cannot be delivered to its destination when no response signal is received
 8 after a certain number of retransmissions has occurred.

1 6. The method of claim 2 where the step of determining a transmission and a destination
 2 address comprises the step of retrieving transmission time data and the destination data
 3 from the received information.

1 7. The method of claim 1 where the received information is transmitted over an available
 2 traffic channel at a time determined by the communication system when the user has not
 3 specified a transmission time.

1 8. The method of claim 1 further comprising the step of postponing the transmission of
 2 the received information until at least one traffic channel becomes available.

1 9. A method for transmitting user identified storable information with a communication
 2 device over a communication system, the method comprises the steps of:
 3 formatting user identified storable information in accordance with a protocol
 4 being followed by the communication system; and
 5 transmitting the user identified storable information over a signaling channel of
 6 the communication system.

1 10. The method of claim 9 where the step of formatting user identified storable
 2 information comprises the steps of:
 3 obtaining the user identified storable information with a communication device;
 4 and
 5 inserting transmission time data and destination data in the user identified
 6 storable information.

1 11. The method of claim 9 where the communication device is either a cellular phone, a
2 PDA or a personal computer.

1 12. A method for receiving user identified storable information with a communication
2 device over a communication system, the method comprising the steps of:

3 receiving an alert signal over a signaling channel of the communication system;

4 transmitting a response signal over a signaling channel of the communication
5 system; and

6 receiving user identified storable information over a traffic channel of the
7 communication system.

1 13. The method of claim 12 where the step of transmitting a response signal over a
2 signaling channel comprises formatting the response signal in accordance with a protocol
3 being followed by the communication system.

1 14. The method of claim 9 where the communication device is either a cellular phone, a
2 PDA or a personal computer.